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09/2004

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Total number of pages in this submission including transmittal 69

Application Number	09/465,228
Filing Date	12/17/1999
First Named Inventor	Beomsup KIM
Group Art Unit	2644
Examiner Name	Ramnandan P. Singh
Attorney Docket Number	MP0014

**ENCLOSURES (check all that apply)**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input checked="" type="checkbox"/> Drawing(s) Figure 7a - Replacement Sheet<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (identify below): |
|---|--|--|

REMARKS

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	KATTEN MUCHIN ZAVIS ROSENMAN		
Signature			
Printed Name	Andrew J. Bateman		
Reg. No.	45,573	Date:	10/01/2004

**CERTIFICATE OF FACSIMILE TRANSMISSION OR MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO via fax no. \_\_\_\_\_ or is being deposited with the US Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
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Application No. 09/465,228  
Attorney's Docket No. MP0014  
Page 1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **RECEIVED**

In re Application of: )  
Beomsup KIM )  
Application No.: 09/465,228 )  
Filed: December 17, 1999 )  
For: A METHOD AND APPARATUS )  
FOR DIGITAL NEAR-END )  
ECHO/NEAR-END CROSSTALK )  
CANCELLATION WITH )  
ADAPTIVE CORRELATION )

OCT 04 2004  
Technology Center 2600  
Group Art Unit: 2644  
Examiner: Ramnandan P. SINGH  
Date: October 1, 2004

**RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 11, 2004, Applicant makes the following remarks.